



FENWICK & WEST LLP  
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June 7, 2004

DANIEL R. BROWNSTONE

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DIRECT DIAL 415.875.2358

Chris Blumenthal  
Chief Operating Officer and General Counsel  
AECHELON TECHNOLOGY, INC.  
650 Quarry Road  
San Carlos, CA 94070

RE: U.S. Patent Application No. 10/004,901  
Title: RENDERING NON-INTERACTIVE THREE  
DIMENSIONAL CONTENT  
Filed: November 7, 2001  
Inventors: David L. Morgan *et al.*  
Our Ref.: 22503-05564

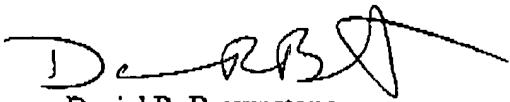
Dear Chris:

Enclosed for your records is a copy of the restriction response and amendment that we filed with the U.S. Patent and Trademark Office via facsimile on June 7, 2004 for the above-referenced application.

We will keep you informed of further developments in this application as they arise. Please contact me if you have any questions or comments.

Sincerely,

FENWICK & WEST LLP

  
Daniel R. Brownstone

DRB:tb  
Enclosure



# FENWICK & WEST LLP

SAN FRANCISCO OFFICE | EMBARCADERO CENTER WEST

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## FACSIMILE TRANSMISSION

CONFIDENTIAL

DATE: June 7, 2004

CLIENT-MATTER No.: 22503-05564

Client Ref. No. (unknown)

To:

NAME	FAX No.	PHONE No.
USPTO	(703) 872-9306	

FROM: Daniel R. Brownstone PHONE: (415) 875-2358  
Reg. No. 46,581

SENT BY: Tracie Brooks PHONE: (415) 875-2482

NUMBER OF PAGES WITH COVER PAGE: 11 ORIGINAL WILL NOT FOLLOW

## MESSAGE:

Application No.: 10/004,901

Filing Date: November 7, 2001

Inventor(s): PoWei Chen *et al.*

Title: RENDERING NON-INTERACTIVE THREE DIMENSIONAL CONTENT

*Please See The Attached*  
**RESTRICTION RESPONSE AND AMENDMENT C**

A1000/00103/SF/5121030.1

## CAUTION - CONFIDENTIAL

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 PLEASE CALL Tracie Brooks AT (415) 875-2482 AS SOON AS POSSIBLE.

PAGE 1/12 \* RCVD AT 6/7/2004 7:46:10 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/1 \* DNIS:8729306 \* CSID:+14153950879 \* DURATION (mm:ss):04:32

PTO/SB/21 (modified)  
Approved for use through 12/31/2023, OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

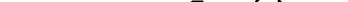
<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence during pendency of filed application)</i>		Application Number	10/004,901
		Filing Date	November 7, 2001
		First Named Inventor	David L. Morgan et al.
		Group Art Unit Number	2697
		Examiner Name	Po Wei Chen
Total Number of Pages in This Submission	10	Attorney Docket Number	22503-05564

**TRANSMITTAL FORM**

*(to be used for all correspondence during pendency of  
filed application)*

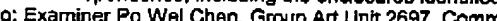
**REMARKS:**

**SIGNATURE OF ATTORNEY OR AGENT**

Signature:			
Attorney/Reg. No.:	Daniel R. Brownstone, Reg. No. 46,581	Dated:	June 7, 2004

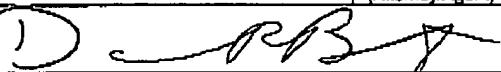
**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence, including the enclosures identified above, is being transmitted on the date shown below via facsimile to: Examiner Po Wei Chen, Group Art Unit 2697, Commissioner for Patents, at the facsimile number indicated below.

<p>I hereby certify that this correspondence, including the enclosures identified above, is being transmitted on the date shown below via facsimile to: Examiner Po Wei Chen, Group Art Unit 2697, Commissioner for Patents, at the facsimile number indicated below.</p>					
<p>Signature: </p>					
<p>Typed or Printed Name: Daniel R. Brownstone</p>		<p>Dated: June 7</p>		<p>, 2004</p>	
<p>Facsimile Number: 1-703-872-9306</p>					

<b>FEE TRANSMITTAL</b> <b>for FY 2004</b>		<i>Complete if Known</i>	
Patent fees are subject to annual revision.		Application Number	10/004,901
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	November 7, 2001
<b>TOTAL AMOUNT OF PAYMENT</b> (\$ 55.00)		First Named Inventor	David L. Morgan et al.
		Examiner Name	Po Wei Chen
		Art Unit	2697
		Attorney Docket No.	22503-05584

<b>METHOD OF PAYMENT</b> (check all that apply)		<b>FEE CALCULATION (continued)</b>																																																																																																																																				
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account		<b>3. ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity</th> <th style="text-align: left;">Small Entity</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>Fee Code (\$)</td><td>Fee Code (\$)</td><td>Fee Code (\$)</td><td></td></tr> <tr><td>1051 130</td><td>2051 65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052 50</td><td>2052 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053 130</td><td>1053 130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812 2,520</td><td>1812 2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804 920*</td><td>1804 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805 1,840*</td><td>1805 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251 110</td><td>2251 55</td><td>Extension for reply within first month</td><td style="text-align: right;">55.00</td></tr> <tr><td>1252 420</td><td>2252 210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253 950</td><td>2253 475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254 1,480</td><td>2254 740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255 2,010</td><td>2255 1,005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401 330</td><td>2401 185</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402 330</td><td>2402 165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403 290</td><td>2403 145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451 1,510</td><td>1451 1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452 110</td><td>2452 55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453 1,330</td><td>2453 665</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501 1,330</td><td>2501 665</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502 480</td><td>2502 240</td><td>Design issue fee</td><td></td></tr> <tr><td>1503 640</td><td>2503 320</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460 130</td><td>1460 130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807 50</td><td>1807 50</td><td>Processing fee under 37 CFR 1.17(g)</td><td></td></tr> <tr><td>1808 180</td><td>1808 180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021 40</td><td>8021 40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809 770</td><td>2809 385</td><td>Filing a submission after final rejection (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1810 770</td><td>2810 385</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801 770</td><td>2801 385</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802 900</td><td>1802 900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="2">Other fee (specify)</td><td colspan="2"></td><td></td></tr> <tr> <td colspan="2"><b>SUBTOTAL (1)</b> (\$ 0)</td> <td colspan="2"><b>SUBTOTAL (3)</b> (\$ 55.00)</td> <td></td> </tr> </tbody> </table>			Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)		1051 130	2051 65	Surcharge - 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<b>SUBMITTED BY</b>		<i>Complete (if applicable)</i>		
Name (Print/Type)	Daniel R. Brownstone	Registration No. (Attorney/Agent)	46,581	Telephone (415) 875-2358
Signature			Date	June 7, 2004